# 100W 120V Rework Station





#### Features:

- ESD safe
- · Desoldering iron has an internal vacuum pump
- Suitable for lead free applications
- Heater/Sensor Failed Detection so if sensor circuit fails, the heater power is shut down
- · Password enabled temperature Lock-Out feature
- Spike Free circuitry protects voltage and current sensitive components against current and voltage spikes
- · Delayed Suction to prevent clogging up the tip
- Delayed switch feature allows the pump to continue sucking for 1.5 seconds after the actuator switch is released
- Energy Saver Mode resets temperature to 150°C If the station is left idle for 20 minutes
- · Both soldering and desoldering irons can be used at the same time

## **Description:**

This versatile soldering and desoldering station is ESD safe and loaded with features making it suitable for a variety of uses like production, repair, general hobbyist work as well as lead free applications.

### Includes:

- · Rework station
- Soldering iron assembly with .5mm conical tip
- · Desoldering iron assembly with 1.5mm tip
- Five piece precision tweezer set
- Cleaning kit
- Micro cutting pliers
- Fume extractor
- Soldering and desoldering stands
- · Solder holder
- AC power cord with plug
- · Owners manual

## **Specifications:**

#### **Desoldering iron**

Temperature range: 572°F~842°F

· Heating element: 32VAC, 100W

### Soldering iron

• Temperature range: 302°F~896°F

· Heating element: 32VAC, 100W

• Overall dimensions: 7.5" × 11.5" × 4.75"



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## **Replacement Soldering Tips:**

MCM Part #	Description
21-9380	Short conical
21-9381	Long conical
21-9382	Short point
21-9383	Long point
21-9384	0.8mm screwdriver
21-9385	1.6mm screwdriver
21-9386	2.4mm screwdriver
21-9387	3.2mm screwdriver

## **Replacement Desoldering Tips:**

MCM Part #	Size
21-10562	1mm
21-10563	1.2mm
21-10564	1.5mm

#### **Part Number Table**

Description	Part Number
Rework Station	21-10555

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